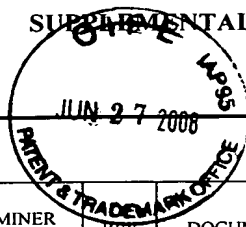


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Docket Number (Optional) 2003UR014	Application Number 10/550,172
Applicants Max Deffenbaugh et al.	
Filing Date 06/28/2006	Group Art Unit 2863



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US-7,369,980	07-2006	Deffenbaugh et al.			
		US-7,062,383	05-2004	Deffenbaugh et al.			
		US-7,024,021	09-2003	Dunn et al.			
		US-6,885,941	04-2005	Deffenbaugh et al.			
		US-6,823,266	07-2002	Czernuszenko et al.			
		US-6,674,689	03-2003	Dunn et al.			
		US-2007/0219725	02-2007	Sun et al.			
		US-2007/0219724	12-2006	Li et al.			
		US-2007/0203677	09-2006	Awwiller et al.			
		US-2007/0100593	07-2006	Deffenbaugh et al.			
		US-2004/0236511	05-2004	Deffenbaugh et al.			
		US-2006/0173622	08-2006	Deffenbaugh et al.			
		US-5,563,513	10-1996	Tasci et al			
		US-5,844,799	12-1998	Joseph et al			
		US-6,205,402	03-2001	Lazaar et al			
		US-5,646,342	07-1997	Hagenes			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		WO2006031383	03-2006	WIPO			<input type="checkbox"/>	<input type="checkbox"/>
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							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Baines, P. G. (1995) <i>Topographic Effects in Stratified Flows</i>, New York: Cambridge University Press, pp. 38-44 (index and table of contents).
	Chaudry, M. H. (1993) <i>Open-Channel Flow</i>. Englewood Cliffs, NJ: Prentice-Hall, Second Edition, pp.200, 248-254, 308-311, and 453-475 (index and table of contents).
	Patankar (1980) <i>Numerical Heat Transfer and Fluid Flow</i>, McGraw-Hill, Hemisphere Publishing Corp, pp. 29-39, and 68-74 (index and table of contents).
	Begin, Z. B. (1987) "Application of Diffusion-Erosion Model to Alluvial Channels Which Degrade Due to Base-Level Lowering", <i>Earth Surface Processes and Landforms</i>, vol. 13, pp. 487-500.

EXAMINER

DATE CONSIDERED

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US-5,136,551	08-1992	Armitage			
		US-2004/0260472	12-2004	Deffenbaugh et al			
		US-6,246,963	06-2001	Cross et al			
		US-4,821,242	04-1989	Hennington			
		US-3,268,858	08-1966	Winter			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
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							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Bitzer, K. (1999) "Two-Dimensional Simulation of Clastic and Carbonate Sedimentation, Consolidation, Subsidence, Fluid Flow, Heat Flow and Solute Transport During the Formation of Sedimentary Basins", <i>Computers & Geosciences</i>, vol. 25, pp. 431-447.
	Bradford, S. F. and Katopodes, N. D. (1999) "Hydrodynamics of Turbid Underflows. I: Formulation and Numerical Analysis", <i>J. Hydr. Eng.</i>, vol. 125, no. 10, pp. 1006-1015.
	Dietrich, W. E. (1982) "Settling Velocity of Natural Particles", <i>J. Geophys. Res.</i>, vol. 18, no. 6, pp. 1615-1626.
	Garcia, M. and Parker, G. (1991) "Entrainment of Bed Sediment into Suspension", <i>J. Hydr. Eng.</i>, vol. 117, no. 4, pp. 414-435.
	Garcia, M. (1993) "Experiments on the Entrainment of Sediment Into Suspension by a Dense Bottom Current", <i>Jrnl. of Geophysical Research</i>, Vol. 98, no. C3, Mar. 15, 1993, pp. 4793-4807.
	Hager, W. H. (1996) "Alluvial Channel Geometry: Theory and Applications", <i>Jrnl. of Hydraulic Engineering</i>, Dec. 1996, pp. 750.
	Huang, H. Q., and Nanson, G. C., (2000) "Hydraulic Geometry and Maximum Flow Efficiency as Products of the Principle of Least Action", <i>Earth Surf. Process. Landforms</i>, vol. 25, pp. 1-16.
	Imran, J., Parker, G., and Katopodes, N. D. (1998) "A Numerical Model of Channel Inception on Submarine Fans", <i>J. Geophys. Res.</i>, vol. 103, no. C1, pp. 1219-1238.
	Kenyon, P.M. and Turcotte, D. L. (1985) "Morphology of a Delta Prograding by Bulk Sediment Transport", <i>Geological Society of America Bullentin</i>, vol. 96, 14 figs., 2 tables, Nov. 1985, pp. 1457-1465.
	Parker, G. Fukushima, Y. and Pantin, H. M. (1986) "Self-Accelerating Turbidity Currents", <i>J. Fluid Mech.</i>, vol. 171, pp. 145-181.
	Rivenaes, J. C. (1992) "Application of a Dual-Lithology, Depth-Dependent Diffusion Equation in Stratigraphic Simulation", <i>Basin Research</i>, vol. 4, pp. 133-146.

EXAMINER

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